Chemicals and Plastics

Sistersville Plant

MEMORANDUM TO: D. G. Moshier

DATE: June 19, 1979

COPIES TO:

D. G. Beddow

SUBJECT: Buried Wastes at Sistersville

A. W. Boyd

T. L. Jones

R. T. Kramer

In response to your request of May 15, 1979 there is attached a map locating all buried wastes on the Sistersville UCC property. Print No. 873648-1

Location A dates from 1954 - 1955 when several rail cars of silicone and silane waste materials from Tonawanda Semi-Works operations were disposed of herein. My sources indicate that waste chlorosilanes, oils, resins and copper silicon mass were dumped here. All drums were punctured in the process and fines occurred frequently in the process.

Sites, B, C, and D apparently pre-existed silicones operations and are open pits filled with water, polywags, and minnows, as well as some rusty old drums.

Areas E, F, G, and H are much more accessible and comprise trenches about 10 feet deep containing 1 or 2 layers of drummed wastes of the same variety as found in Location A. Here again all drums were punctured before covering with clay.

Area J was a dumping area for hot depolymerizate pot contents. (Currently we dispose of these in the sludge basins.)

There is no evident seepage down slope from any of the sites at this time, nor into adjacent Sugar Camp Run from Sites E, F, G, H, and J. I would suggest that you. Tom Jones and myself visit these sites and decide whether any further action is indicated.

Attached is a reprint of an article which I believe is basis for being optimistic regarding the likelihood of problems arising from Sistersville's buried wastes.

Yours truly,

C. F. Schubert

C. T. Schedert 100

CFS:slc